

FEE TRANSMITTAL for FY 2001		Complete if Known		
		Application Number		
Patent fees are subject to annual revision.		Filing Date	August 29, 2001	
		First Named Inventor	Hitoshi KUNO et al	
		Examiner Name		
		Group / Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$)	710	Attorney Docket No.	4041J-000406

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number: 08-0750  Deposit Account Name: Harness, Dickey & Pierce, P.L.C. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES	
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other			
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Fee Code (\$)		Small Entity Fee Code (\$)	Fee Description
101 710 201 355 Utility filing fee			Fee Paid
106 320 206 160 Design filing fee			710
107 490 207 245 Plant filing fee			
108 710 208 355 Reissue filing fee			
114 150 214 75 Provisional filing fee			
SUBTOTAL (1)			(\$) 710
2. EXTRA CLAIM FEES			
Total Claims 16 -20 = 0 X Fee from below = 0			
Independent Claims 3 -3 = 0 X Fee from below = 0			
Multiple Dependent X Fee from below = 0			
Large Entity Fee Code (\$)		Small Entity Fee Code (\$)	Fee Description
103 18 203 9 Claims in excess of 20			
102 80 202 40 Independent claims in excess of 3			
104 270 204 135 Multiple dependent claim, if not paid			
109 80 209 40 ** Reissue independent claims over original patent			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)			(\$) 0
*or number previously paid, if greater: For Reissues, see above			
		Other fee (specify)	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3)	
		(\$) 0	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	H. Keith Miller, Esq.	Registration No. Attorney/Agent	22,484
Signature		Telephone	248-641-1600
		Date	August 29, 2001

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08/29/01

jct72 U.S. PTO

Please type a plus sign (+) inside the box → ☒

08-30-01

PTO/SB/05 (11-00)

Approved through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 4041J-000406

First Inventor Hitoshi KUNO et al

Title Method For Preventing Contamination Of Heat Exchanger And Heat Exchanger Using This Method

Express Mail Label No. EL 835 743 323 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 27]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]  
5. Oath or Declaration [Total Pages ]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_ /

Prior application information: Examiner \_\_\_\_

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

Name	Harness, Dickey & Pierce, P.L.C.				
Address	P.O. Box 828				
City	Bloomfield Hills	State	MI	Zip Code	48303
Country	United States of America	Telephone	248-641-1600	Fax	248-641-0270

Name (Print/Type)	H. Keith Miller, Esq.	Registration No. (Attorney/Agent)	22,484
Signature		Date	August 29, 2001

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